

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Tuesday, July 31st 2018
As of 0900 CST

Tropical Weather Awareness

Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov


Tropical cyclone activity is not expected during the next 48 hours.

7:12 am EDT
Tue Jul 31 2018

100W 90W 80W 70W 60W 50W 40W 30W 20W

Current Disturbances and Two-Day Cyclone Formation Chance:  < 40%  40-60%  > 60%

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone or Remnants

Incidents Reported to the State Operations Center (last 24 hours)

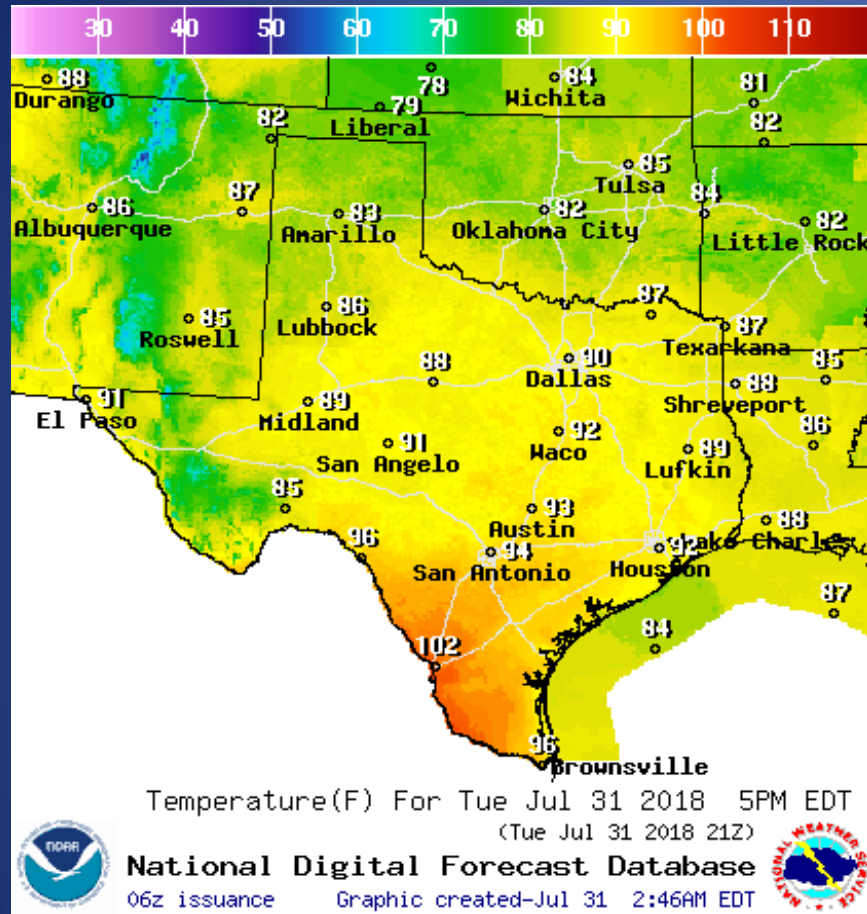
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/30/18	Update Report #2 of the Park Road Fire	Burnet County	N
07/30/18	Initial Report of a Brush Fire	Webb County	N
07/30/18	Initial Report of a Steel Plant Fire in Longview	Gregg County	N
07/30/18	Final Report of a Grass Fire	Dallas County	Y
07/30/18	Final Report of a Brush Fire	Webb County	Y
07/30/18	Final Report of a Steel Plant Fire in Longview	Gregg County	Y
07/30/18	Final Report of the 1258 Canyon Fire	Armstrong County	Y
07/30/18	Update Report #3 of the Park Road Fire	Burnet County	N
07/30/18	Initial Report of the Hunt Fire	Schleicher County	N

Informational Products

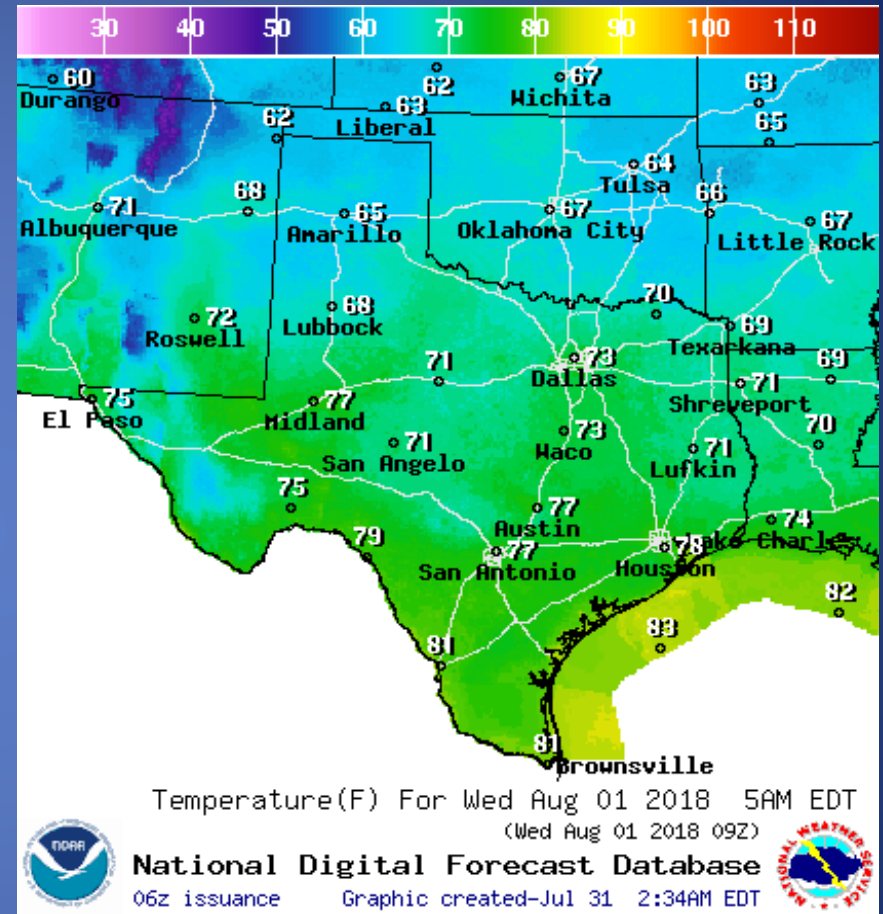
Distributed by the State Operations Center

DATE	SUBJECT
07/30/18	NWS El Paso - Weather Hazards Outlook for Monday July 30, 2018
07/30/18	FEMA Region 6 RRCC Daily Situational Awareness Report
07/31/18	FEMA Region 6 Daily Situation Awareness Brief
07/31/18	Daily NWS Threat Brief for Tuesday, July 31, 2018 for FEMA Region 6

Weather Forecast

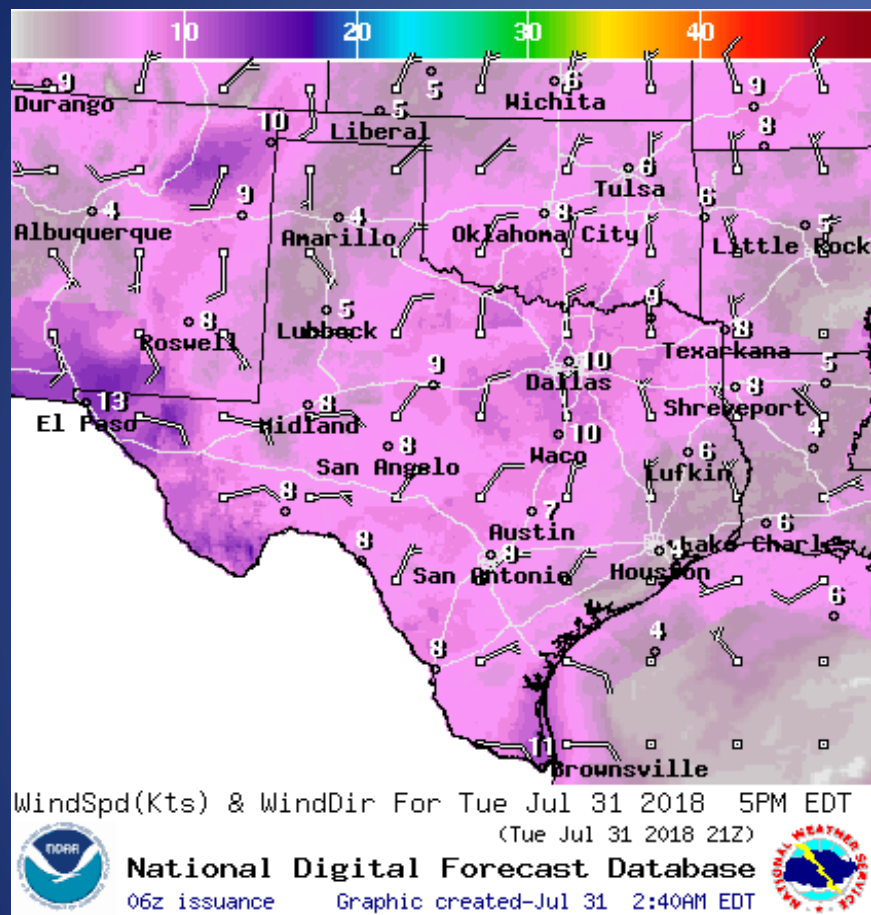


Highs

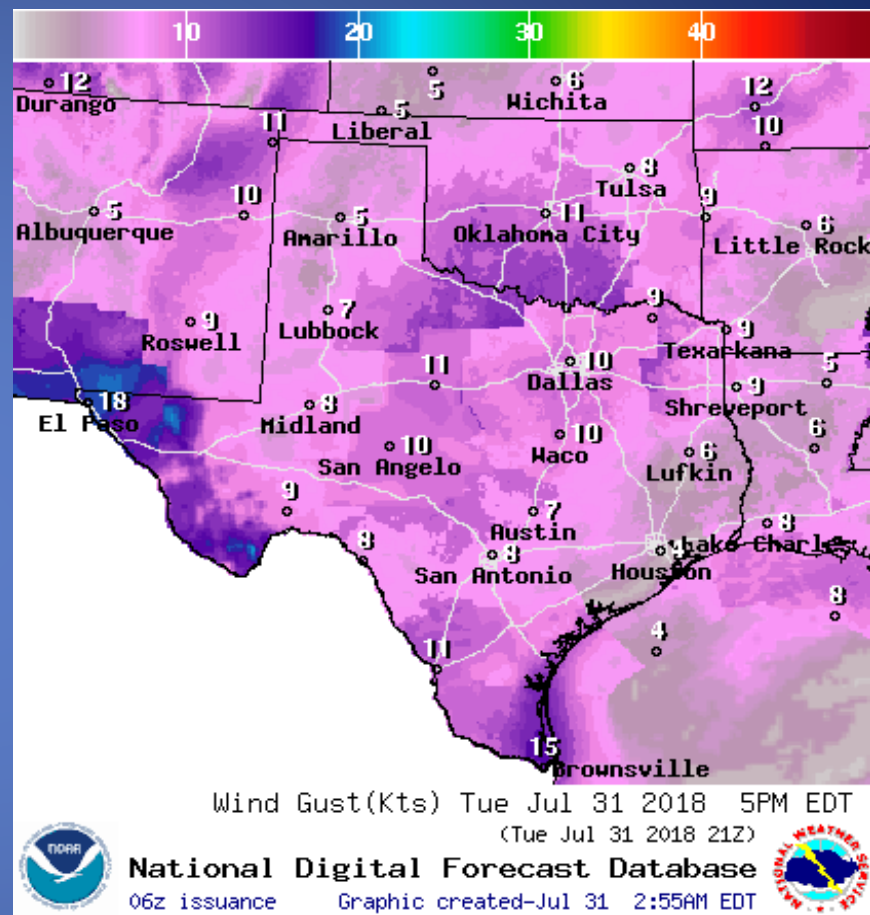


Lows

Weather Forecast



Wind Speeds



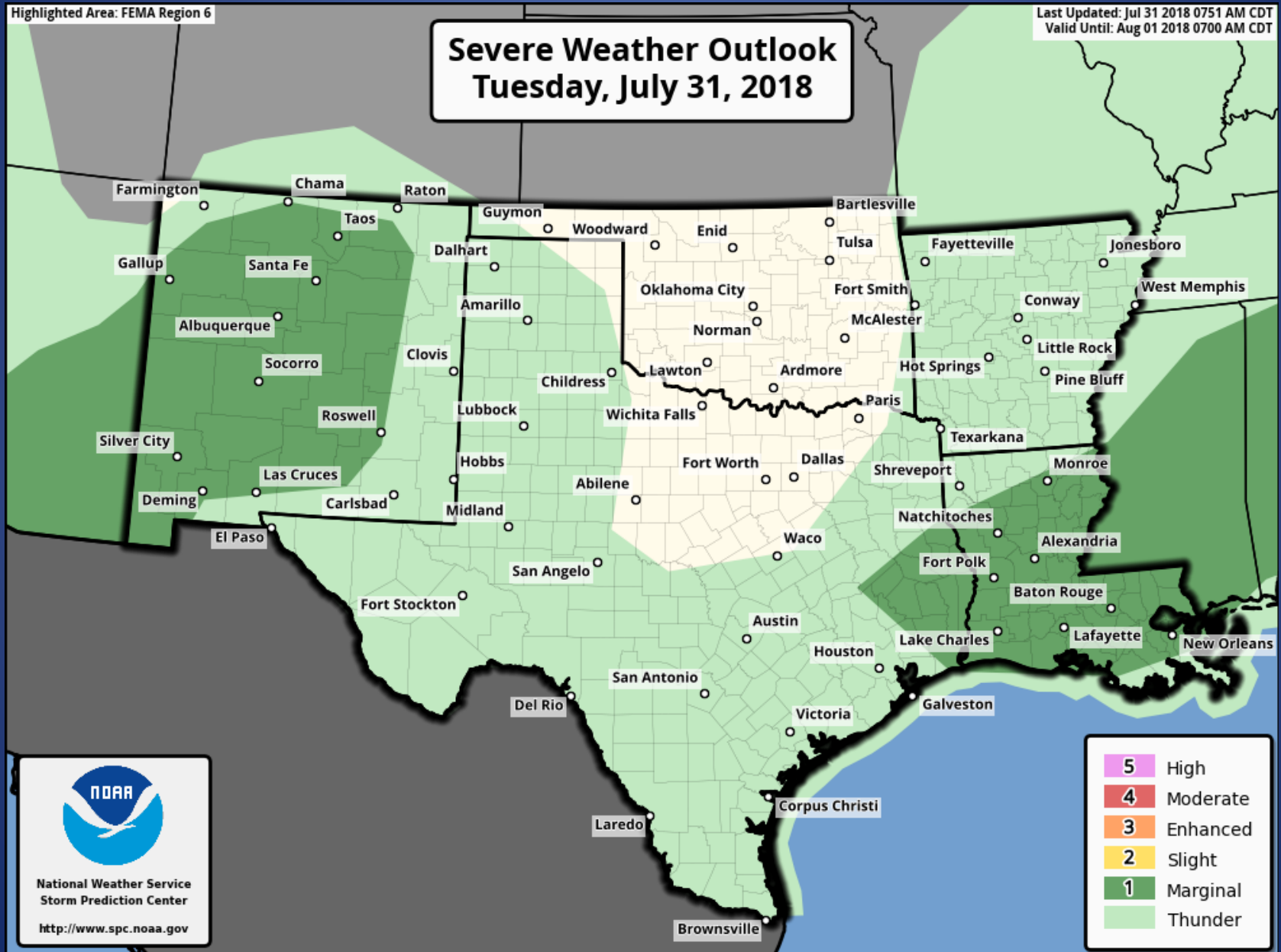
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Jul 31 2018 0751 AM CDT
Valid Until: Aug 01 2018 0700 AM CDT

Severe Weather Outlook Tuesday, July 31, 2018



National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

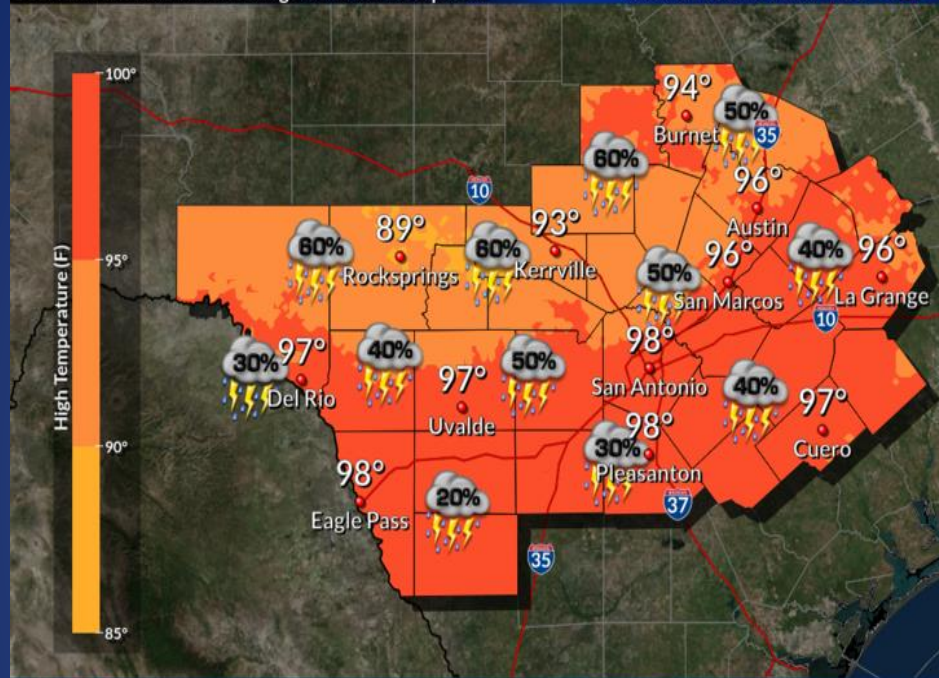
Hazardous Weather

Good Rain Chances North of Hwy 90

Weather Forecast Office
Austin/San Antonio, TX
Issued Jul 31, 2018 4:33 AM CDT



Best Rain Chances This Morning NW of the Escarpment



NWSSanAntonio

weather.gov/ewx

Scattered to numerous showers and thunderstorms will move south across the Hill Country and Edwards Plateau this morning. By late morning, the rain intensities should weaken and the coverage should decrease. Isolated to scattered showers and thunderstorms will remain possible through the remainder of today, with better chances holding mainly north of US Highway 90. The added clouds and instability should lower afternoon temperatures a few degrees over those from Monday. High will range from the upper 80s to upper 90s. A weak front bringing the rain chances and milder temperatures will provide north winds at around 10 mph in the afternoon.

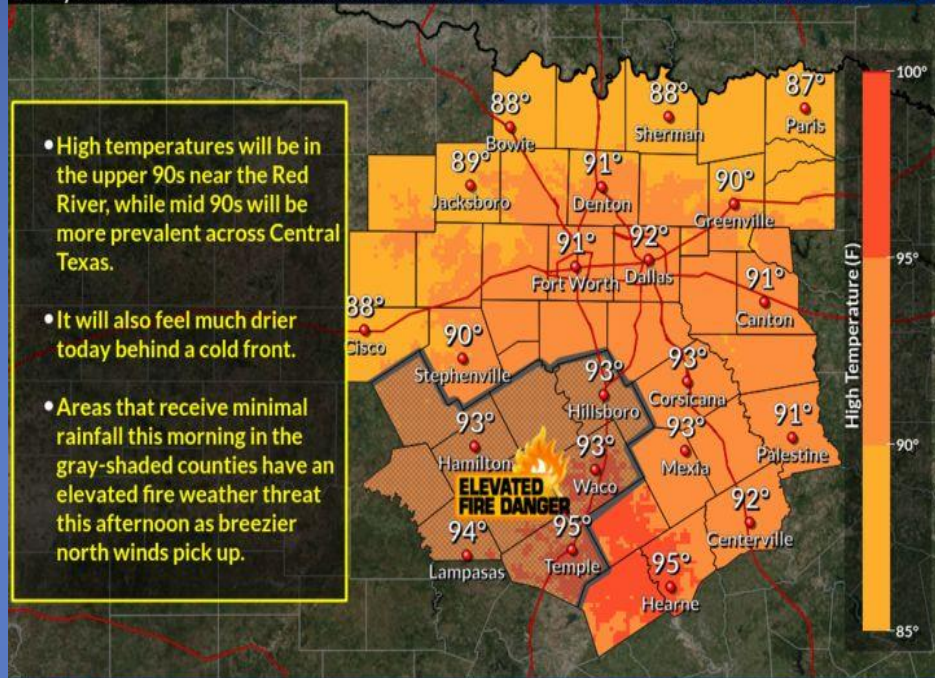
This Afternoon

Weather Forecast Office
Fort Worth, TX



Breezy and Drier! Elevated Fire Weather Threat for some

Issued Jul 31, 2018 4:30 AM CDT



- High temperatures will be in the upper 90s near the Red River, while mid 90s will be more prevalent across Central Texas.
- It will also feel much drier today behind a cold front.
- Areas that receive minimal rainfall this morning in the gray-shaded counties have an elevated fire weather threat this afternoon as breezier north winds pick up.

NWSFortWorth

weather.gov/fortworth

Earlier showers and storms will be pushing southward out of our region, leaving behind mostly sunny skies. Temperatures will probably not get out of the 80s near the Red River, but mid and some upper 90 degree readings will be possible across Central Texas. With drier air filtering into the region and some breezier north winds today, there will be an elevated fire weather threat for parts of the region, mainly south of I-20 and west of I-35 for locales that receive minimal rainfall this morning.

Hazardous Weather

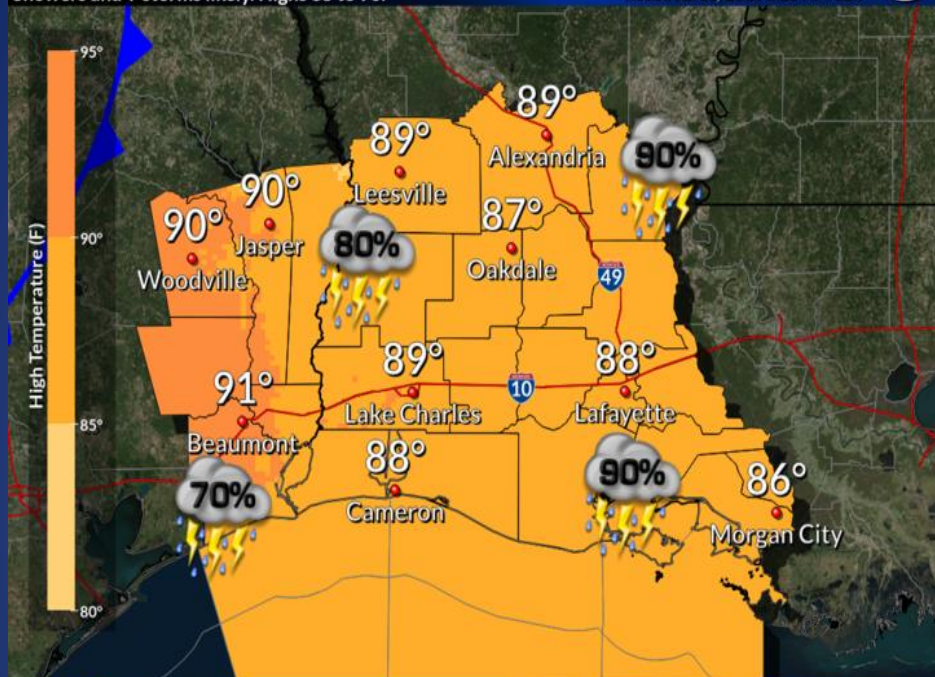
Today

Weather Forecast Office
Lake Charles, LA



Issued Jul 31, 2018 6:26 AM CDT

Showers and T-storms likely. Highs 85 to 90.



[f](#) [t](#) [v](#) NWSLakeCharles

weather.gov/lch

A cold front in conjunction with an upper level disturbance will bring showers and thunderstorms area wide. Rainfall with the stronger storms could near 1 to 2 inches. With rain and clouds draped across the area...temperatures will be hard pressed to reach 90. Winds will be from the Southwest to Northwest at 5 mph with higher gusts near storms.

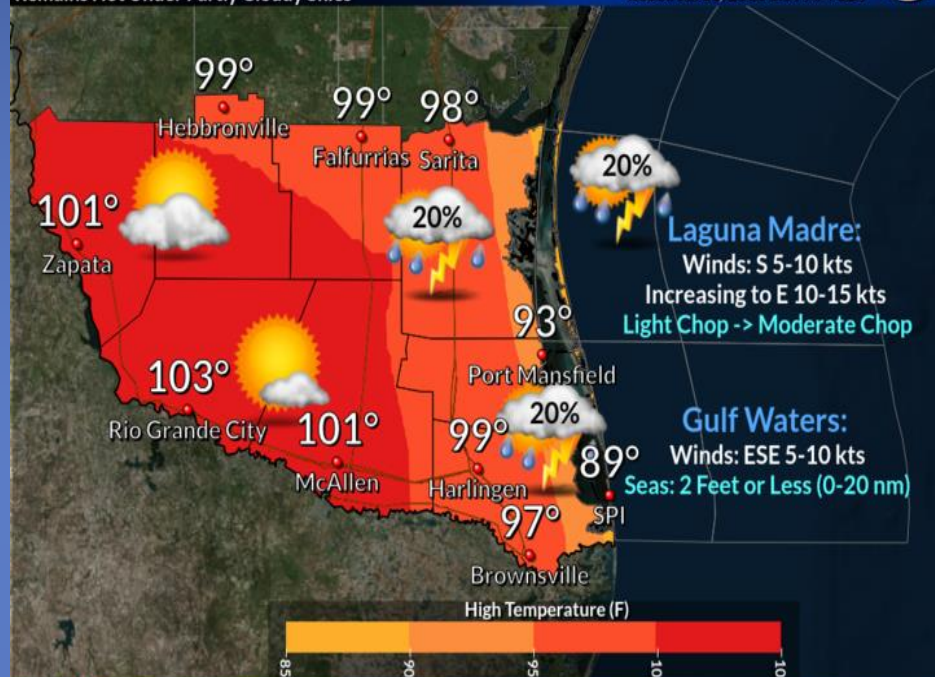
Isolated Showers & T'Storms Possible Today

Weather Forecast Office
Brownsville/RGV, TX



Issued Jul 31, 2018 6:09 AM CDT

Remains Hot Under Partly Cloudy Skies



[f](#) [t](#) [v](#) @NWSBrownsville

weather.gov/rgv

Isolated rain showers and thunderstorms will be possible today along and east of highway 281. Temperatures will remain hot with afternoon highs ranging from the upper 80s at the coast to above the century mark out west under partly cloudy skies. Mariners may encounter isolated showers and thunderstorms today on the coastal waters, which may briefly agitate the marine conditions. Otherwise, fair marine conditions can be expected.

Hazardous Weather

Tuesday's Borderland Weather

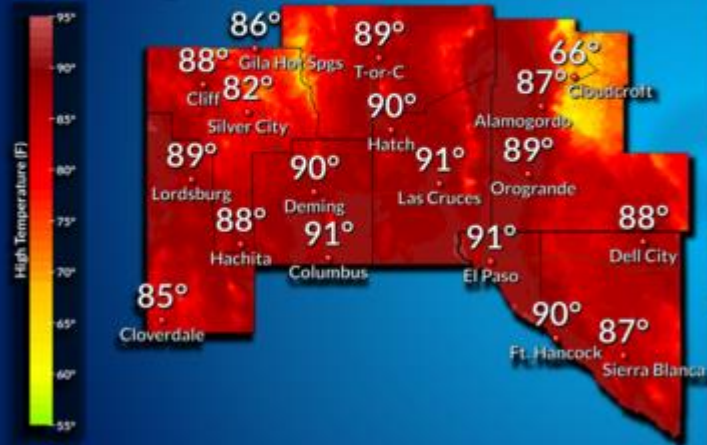
Monsoon moisture and daytime heating will bring more rain & storms

Weather Forecast Office
El Paso, TX

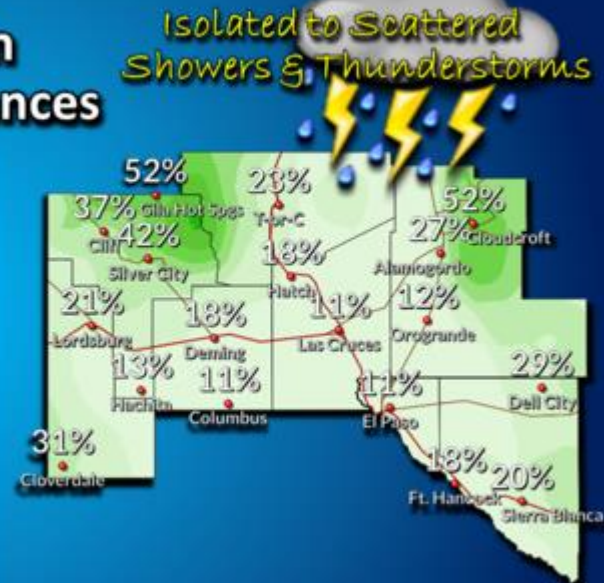
Issued July 30, 2018 9:01 PM



High Temperatures



Rain Chances



Isolated to Scattered
Showers & Thunderstorms



NWSEIPaso

weather.gov/epz

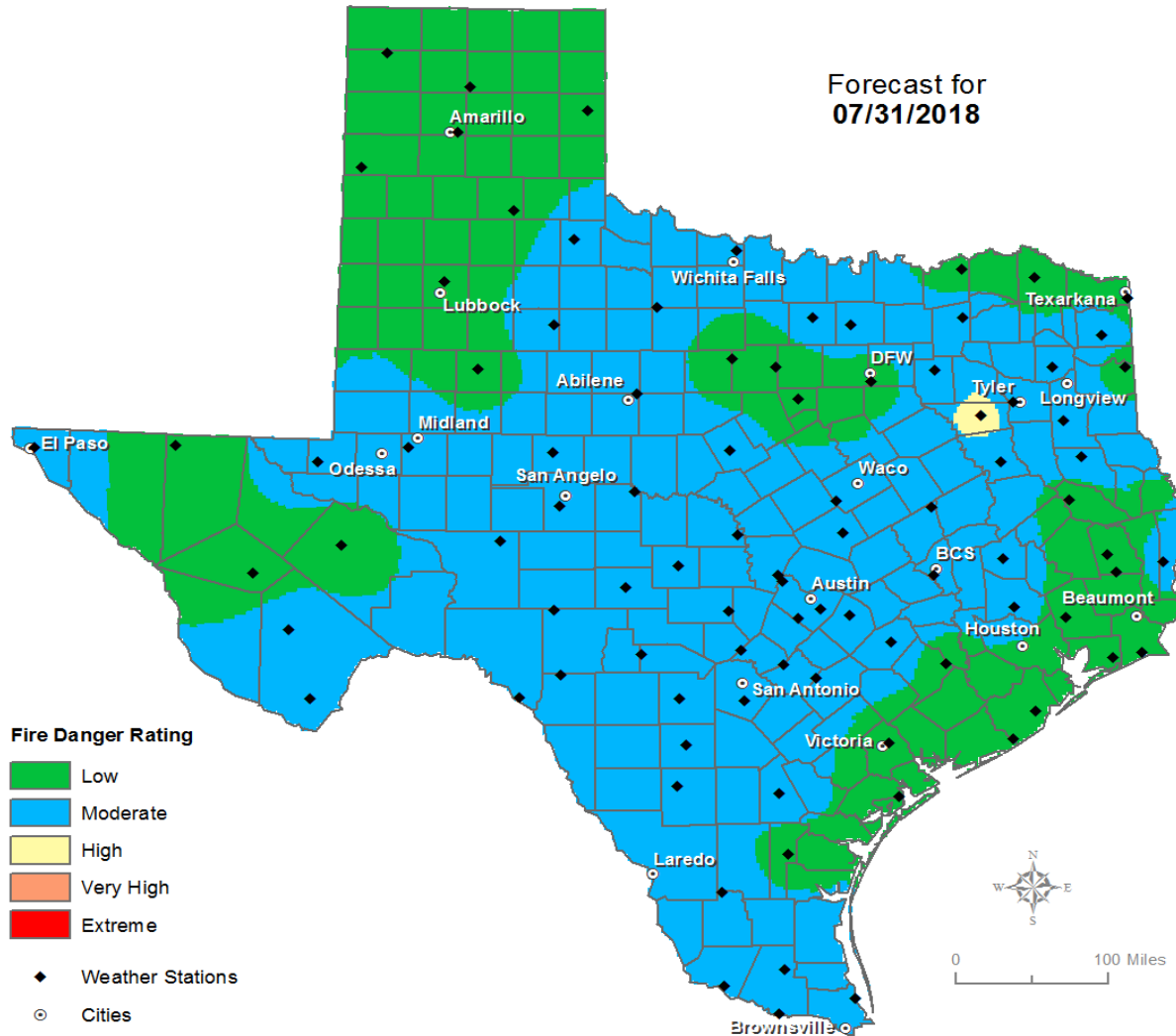
Good amounts of monsoon moisture have moved back over Far West Texas and Southern New Mexico; and it will stay through the week. This means another period of daily (afternoon and evening usually) rain shower and thunderstorm activity across the Borderland. This will keep our temperatures a bit cooler, but the added humidity won't allow it to feel any better.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/30/18	Urban and Arroyo Flood Advisory	El Paso County
07/30/18	Severe Thunderstorm Warning	Andrews, Crane, Ector, Martin, Midland, Odessa and Upton Counties
07/31/18	Severe Thunderstorm Warning	Midland County
07/31/18	Urban and Small Stream Flood Advisory	Andrews, Ector, Midland and Winkler Counties
07/31/18	Grass Fire Danger Statement	Bell, Bosque, Comanche, Coryell, Hamilton, Hill, Lampasas, McLennan and Mills Counties

Fire Danger Forecast

Forecast Fire Danger



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

July 31, 2018



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 168

Anderson
Andrews
Archer
Armstrong
Bailey
Bastrop
Baylor*
Bee
Bell
Bexar
Blanco
Borden
Bosque
Brazos
Brewster
Briscoe
Brooks
Brown
Burnet
Caldwell
Callahan
Camp
Carson
Castro
Childress
Clay
Cochran
Coke
Coleman
Collin
Colorado
Comal
Comanche
Concho
Cooke
Coryell
Crane
Crosby
Culberson
Dallam
Dallas
Deaf Smith
Denton
DeWitt
Dickens
Dimmit
Donley
Eastland
Ector
Edwards
El Paso
Ellis
Erath
Falls
Fannin
Fayette

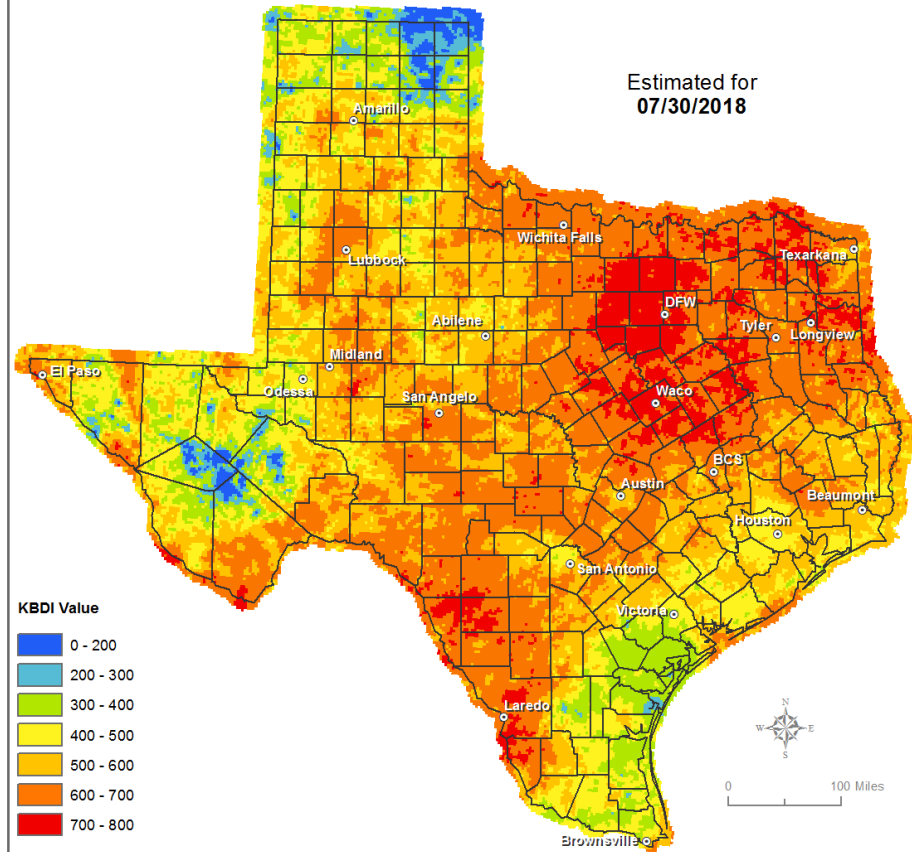
Fisher
Floyd
Foard
Franklin
Freestone
Frio
Garza
Gillespie
Glasscock
Grayson
Grimes
Guadalupe
Hale
Hall
Hamilton
Hardeman
Harrison
Hartley
Hays
Hemphill
Henderson
Hill
Hockley
Hood
Howard
Hudspeth
Hunt
Jack
Jeff Davis
Jim Hogg
Johnson
Jones
Kaufman
Kendall
Kerr*
Kimble
Kinney
Lamb
Lampasas
Lee
Leon
Limestone
Lipscomb
Llano
Madison
Marion
Martin
Mason
Maverick
McCulloch
McLennan
Menard
Midland
Milam
Mills

Montague
Navarro
Nolan
Oldham
Palo Pinto
Panola
Parker
Parmer
Pecos
Potter
Presidio
Reagan
Real
Red River
Reeves
Refugio
Robertson
Rockwall
Runnels
Rusk
San Patricio
San Saba
Schleicher
Scurry
Shelby
Somervell
Starr
Stephens
Sutton
Swisher
Tarrant
Taylor
Terrell
Terry
Throckmorton
Tom Green
Travis
Upshur
Upton
Val Verde
Van Zandt
Victoria
Walker
Waller
Ward
Webb
Wilbarger
Willacy
Williamson
Wilson
Winkler*
Wise*
Yoakum
Young
Zapata
Zavala

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
07/30/2018



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsrpt.tamu.edu/wildfires/BurnBan.xml>

* Burn Ban in effect during a Red Flag Warning day
* Burn Ban in effect check with County for specifics

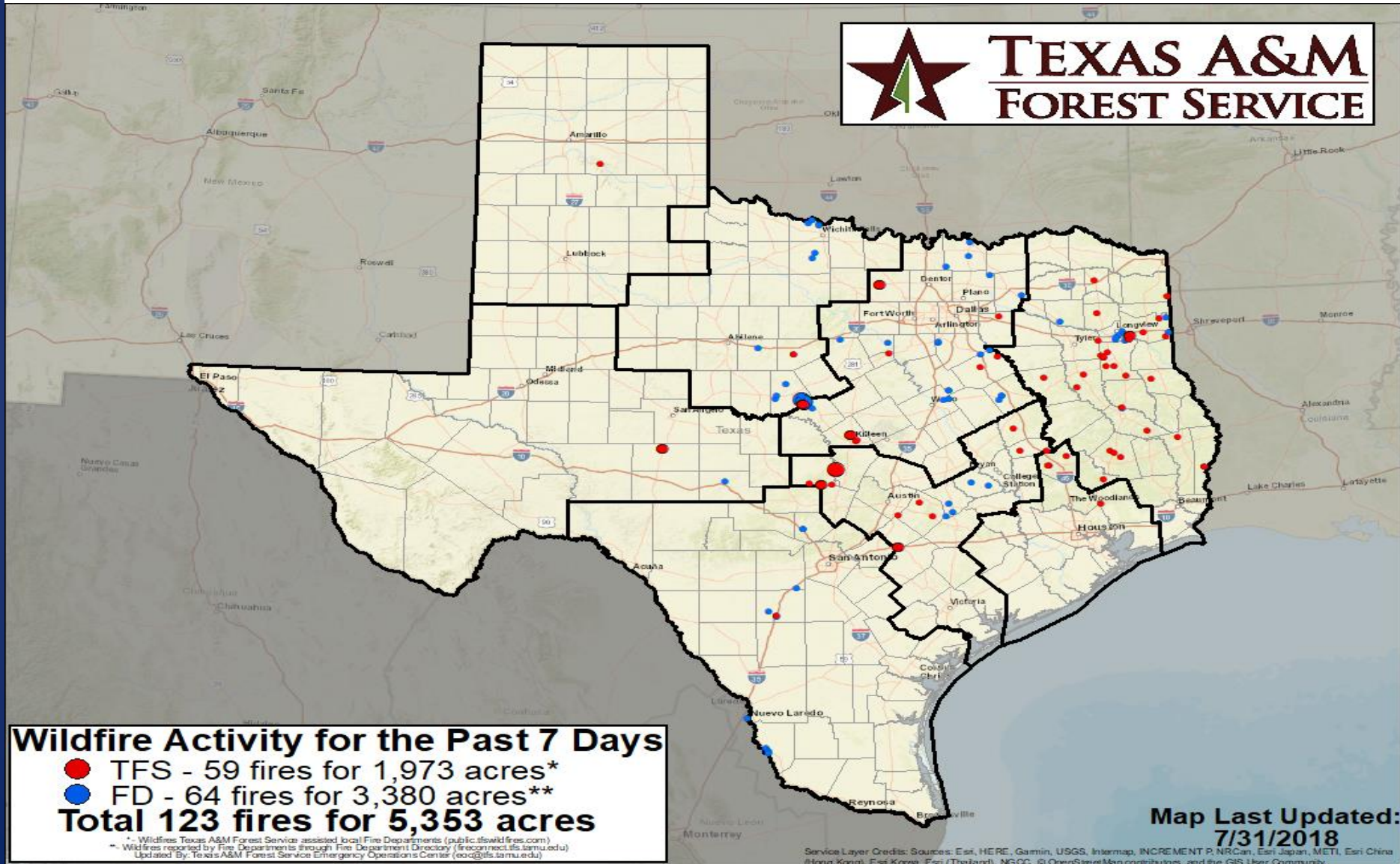
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 777 (+24) fires and 221,988 (+842) acres destroyed this year. There are 168 (+1) counties with burn bans. The Keetch-Byram Drought Index list 236 (-1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/26/18	09/13/18	Community Emergency Response Team (CERT) Course	G-317	Euless
07/30/18	07/31/18	Continuity of Operations Planning (COOP) Program Manager Train-the-Trainer Course	L-548	Zapata
07/30/18	07/31/18	Donations Management Course	G-288	Arlington
07/30/18	08/01/18	Intermediate Incident Command System for Expanding Incidents	G-300	Buda
07/31/18	07/31/18	Intermediate Incident Command System for Expanding Incidents	G-300	Lubbock
07/31/18	08/02/18	Intermediate Incident Command System for Expanding Incidents	G-300	Laredo
07/31/18	08/23/18	Community Emergency Response Team (CERT) Course	G-317	Fort Worth

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/01/18	08/01/18	City of Houston	Drill: WebEOC Monthly City/Regional Exercise
08/01/18	08/01/18	Jefferson County EMC/ Labelle	Seminar: Jefferson County ESD / VFD EOC Planning Seminar

Statewide Significant Events

DATE(S)		LOCATION	EVENT
06/01/18	08/18/18	Canyon	Texas Outdoor Musical